

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Work Order ID 100949

100949

Page 2

May-01-13 7:09:14 AM

Item ID: D2747

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Set Screw

Start Date: 5/15/13

Start Qty: 50.00

50

Cust Item ID:

Required Date: 5/15/13

Req'd Qty: 50.00

50

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Identify as per dwg & Stock Location: SC017 0.00

130

Packaging

Memo

0.00

200

SP
13-5-13

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

13/5/13 AD
mk
13-5-13

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Training									
Unapproved									

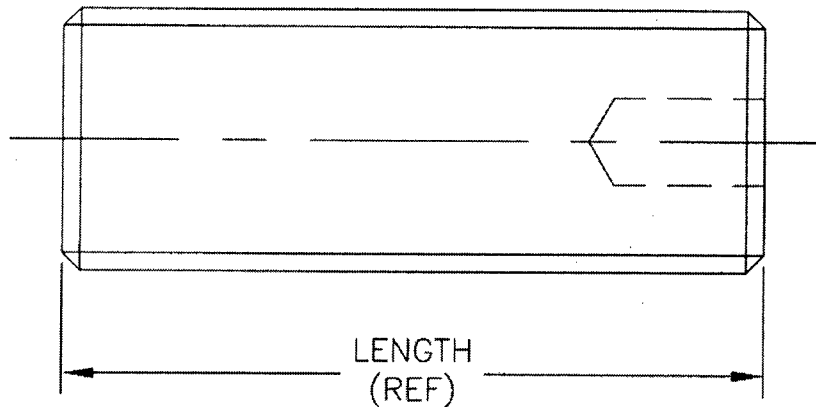
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DESIGN DS	DRAWN BY PH	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2747	REV. B SHEET 1 OF 1
DATE 05.03.09		TITLE SET SCREW	SCALE NTS
A	98.08.26	NEW ISSUE	
B	05.03.09	REDRAWN, STAINLESS STEEL ONLY	

05-08-09 *[Signature]*



D2747 SET SCREW

- 1) TYPE: HEX SOCKET HEAD SET SCREW
- 2) MATERIAL: STAINLESS STEEL
- 3) THREAD: 3/8"-24 UNF
- 4) LENGTH = 7/8" TO 1"
- 5) FINISH: NONE
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

100949 M25
1305-03
FOR INFO
TO MIND IT
DATA
100949 M25
1305-03

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO19785

Purchase Order Date 5/03/13

PO Print Date 5/07/13

Page Number 1 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name
Vendor Phone 330 995 5500
Vendor Fax 330 995 9600
Vendor Account Nbr

Buyer Brigitte Golden
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 10
Currency USD
FOB Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	95606A120	Washer	5/07/13 Yes	✓ 200.00 Each	FedEx PI collect	\$0.0860	\$17.20
				100969			
2	92311A639	SS SET SCREW	5/07/13 Yes	200.00 Each	FedEx PI collect	\$0.6360	\$127.20
3	6605K56	HOOK AND LOOP TIE	5/07/13 Yes	✓ 20.00 Each	FedEx PI collect	\$2.7780	\$55.56
				100781			
4		6107ASY Staples	5/07/13 Yes	✓ 10.00	FedEx PI collect	\$23.2900	\$232.90
5		7221111 Nylon Handle Brush	5/07/13 Yes	✓ 12.00	FedEx PI collect	\$1.5700	\$18.84

Deliver To: Steve

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required - YES NO

Change Nbr: 2

Change Date: 5/07/13

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.comDart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada
Attention: WayneOrder Placed By
Brigitte Golden

05/03/2013

McMaster-Carr Number
2641682-01

Line	Description	Ordered	Shipped				
2	92311A639 18-8 Stainless Steel Cup Point Set Screw, 3/8"-24 Thread, 1" Long, Packs of 10	20 Packs	20	1 - 561 - 07	24 - 79	A639	20 PK
	Unit Price: \$6.36						
	Extended Price: \$127.20						

Shipped separately from our Cleveland warehouse on 05/03

1	95606A170 Nylon 6/6 General Purpose Flat Washer, Off-White, 7/16" Screw Size, .69" OD, .02"-.04" Thickness	2 Packs	2
3	6605K56 Hook and Loop Cable Tie, Black Flame-Retardant Wrap Around, 24" L, 3/4" Width	4 Packs	4
4	6107A54 Galvanized Steel, 1/4" W, 1-1/2" Leg L Staples for, Air-Powered Stapler	10 Boxes	10
5	7221T11 Nylon Loop-Handle Brush, 1/4" Brush Diameter, 2" L Brush, 6-1/4" L Overall	12 Each	12
6	7221T12 Nylon Loop-Handle Brush, 1/2" Brush Diameter, 3" L Brush, 8-1/2" L Overall	12 Each	12
7	6679T51 Standard Shop-Vac Bag for 10, 12, 14 Gallon, #90662	4 Packs	4

Dart Aerospace Ltd

**EXP
INV**4 lbs
1 lineEW1BSPA0
05/03/2013
14:14/14:37
650
Cycle 46

1140736568837

